



United States Department of
Agriculture

National Agricultural
Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 16 July 18, 2005

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 76.2 degrees, 2.9 degrees above normal for the week ending Sunday, July 17, 2005. Precipitation averaged 1.20 inches, 0.30 inches above normal. There were 156 modified growing degree days during the week, 2 degree days below normal.

Reporters rated 5.6 days suitable for fieldwork during the seven-day period ending Friday, July 15, 2005. Days suitable for field work were down 0.7 days from last week and 0.6 days from last year. Compared to the 2000-2004 average, the current week is up 0.5 days. Topsoil moisture was rated 21 percent very short, 48 percent short, 30 percent adequate, and 1 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2005	5.6	6.3	73.5
2004	6.2	6.2	51.7
2000-2004 Average	5.1	5.7	54.3

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	21	48	30	1
Last Week	20	41	38	1
Same Week Last Year	2	22	71	5
2000-2004 Average	7	21	55	17

CROP PROGRESS AND FIELD ACTIVITIES WEEK ENDING SUNDAY, JULY 17, 2005

Reporters estimate that 100 percent of the **winter wheat** is reported as ripe, which is identical to last year, but 1 day ahead of the five-year average. Reporters estimate that 99 percent of the winter wheat is harvested which is 6 days ahead of last year and 10 days ahead of the five-year average. **Soybeans** are reported as 71 percent blooming, which is 4 days ahead of last year and 9 days ahead of the

five-year average. Soybeans setting pods are at 10 percent, 1 day behind last year, but 1 day ahead of the five-year average. Respondents estimate that 29 percent of the **corn** is silked, which is 6 days behind last year, but about the same as the five-year average. Respondents estimate that 100 percent of the **oats** are headed which is 1 day ahead of last year and 2 days ahead of the five-year average. Oats are reported as 52 percent ripe, which is 1 day ahead of last year and 2 days ahead of the five-year average. Six percent of oats were reported as harvested, which is 3 days behind last year and the five-year average. Thirteen percent of summer **apples** are reported as harvested, which is 5 days behind the five-year average. **Peaches** are reported as 10 percent harvested, which is 1 day behind the five-year average.

Crop weather reporters estimate that the second **alfalfa hay** cutting is 70 percent complete; this is 9 days ahead of last year, and 7 days ahead of the five-year average. The second cutting of **Other hay** is estimated to be 40 percent complete. This is 6 days ahead of last year, and 4 days ahead of the 2000-2004 average.

The last week has been mostly hot and very dry. Most areas did get some needed rain, but could use more. Temperatures and precipitation are closer to normal than over the past month; however since April 1st the state average for rainfall is in a deficit in excess of 2.5 inches. Corn is reported to be severely hurt by lack of rain in numerous counties throughout the state. Main farm activities for the week have been winter wheat harvest, baling straw, cutting of alfalfa and other hay, and spraying soybeans. Livestock are showing signs of stress from the heat. The cost of livestock feed has increased recently, in response to dry field conditions. The pastures are extremely dry from the lack of rain.

CROP AND LIVESTOCK CONDITION

The percentage of hay acreage rated in good-to-excellent condition is 49, a drop of 10 percentage points from last week. Thirty-two percent of pasture conditions are rated good-to-excellent, a drop of 12 percentage points from last week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 17

Crop	2005	2004	2000-2004 Avg	Previous Week	
				Ohio	U.S.
Alfalfa Hay 2 nd cutting	70	47	53	60	NA
Apples Harvested (Summer)	13	29	21	8	NA
Corn Silked (Tasseled)	29	61	31	3	25
Oats Headed	100	99	100	99	92
Oats Ripe	52	45	43	7	NA
Oats Harvested	6	12	11	1	NA
Other Hay 2 nd cutting	40	30	31	28	NA
Peaches Harvested	10	21	13	1	NA
Soybeans Blooming	71	62	48	47	42
Soybeans Setting Pods	10	13	9	NA	6
Winter Wheat Ripe	100	100	99	97	NA
Winter Wheat Harvested	99	94	85	56	72

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JULY 17

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	6	17	34	36	7
Previous Week	4	12	34	40	10
Previous Year	4	10	26	45	15
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	5	12	34	40	9
Previous Week	5	7	29	48	11
Previous Year	5	12	31	43	9
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	7	42	41	9
Previous Week	1	9	34	46	10
Previous Year	1	14	29	48	8
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	11	19	38	29	3
Previous Week	8	14	34	38	6
Previous Year	3	8	30	48	11
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	4	13	35	40	8
Previous Week	3	9	34	43	11
Previous Year	5	13	31	40	11

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 17

Region	Temperature		Precipitation				Growing Degree Days ^{1/}			
	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	77.1	3.7	1.47	0.76	8.73	-3.89	160	1	1566	74
North Central	77.0	3.9	1.89	1.08	11.68	-1.40	160	3	1535	82
Northeast	77.0	5.8	0.84	-0.08	12.03	-1.30	157	12	1448	83
West Central	75.5	1.7	0.79	-0.14	10.44	-3.69	153	-8	1609	47
Central	75.7	1.9	0.87	-0.18	11.31	-2.87	154	-7	1622	41
Central Hills	76.4	4.1	1.21	0.27	11.87	-2.18	158	5	1535	80
Northeast Hills	76.8	4.4	1.14	0.17	11.82	-2.08	157	4	1514	40
Southwest	74.7	0.1	1.17	0.31	10.97	-4.15	156	-10	1664	12
South Central	76.3	1.7	1.43	0.56	11.69	-2.04	156	-9	1718	35
Southeast	76.2	2.9	1.26	0.34	12.05	-1.82	155	-3	1607	32
STATE	76.2	2.9	1.20	0.30	11.19	-2.62	156	-2	1589	51

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe, send an email message to: **listserv@newsbox.usda.gov**
Enter the following line in the body of the message; **subscribe usda-oh-crop-weather Firstname Lastname**. Also check out
our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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